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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box PATENT APPLICATION  
ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Docket No. A148 1640.1

Sir:

Transmitted herewith for filing is the Patent Application for:

Inventor: William J. Kauffman,, 226 Hershey Drive, Manheim, PA 17545  
Gary Sigel, 120 Scarborough Lane, Millersville, PA 17551

Entitled: PET Wear Layer/Sol Gel Top Coat Layer Composites

Enclosed are:

X 19 PAGES OF SPECIFICATION  
X 5 PAGES OF CLAIMS  
X 1 PAGE OF ABSTRACT  
X 2 SHEETS OF DRAWINGS (INFORMAL)

For:	Number Filed	Number Paid For	Number Extra	Rate	Total
Application				\$710.00/\$355.00	\$710.00
All Claims	47	20	27	\$18.00 / \$9.00	\$486.00
Independent Claims	3	3	0	\$80.00 / \$40.00	\$0.00
Total Filing Fee-----	-----	-----	-----	----->	\$1,196.00

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Date: 1/30/02

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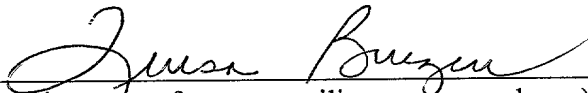
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**Washington, D.C. 20231**

Specification (19 pages)  
Claims (47 claims, 5 pages)  
Abstract (1 page)  
Informal Drawings (2 pages)  
Patent Transmittal Sheet (in duplicate)  
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on January 30, 2002.

Teresa L. Burgess

(Typed or printed name of person mailing  
correspondence)

  
(Signature of person mailing correspondence)

Title: **PET Wear Layer/Sol Gel Top Coat Layer Composites**  
Docket No.: A148 1640.1 (16164.0735.6)